

# DS-HD6372Z-185D

2.0MP HD DOME IP CAMERA (H.265)

DOWSE®

## Product Picture:



## Hardware

|                  |              |                                                |
|------------------|--------------|------------------------------------------------|
| SOC              |              | Hi3516D                                        |
| Image Sensor     |              | 1/1.8" SONY EXMOR Progressive Scan CMOS SENSOR |
| Effective Pixels |              | 1920(H)×1080(V)                                |
| Interface        |              |                                                |
| Optical lens     | Interfaces   | ≤ 14                                           |
|                  | Iris         | Fixed Iris                                     |
|                  | Focal Length | 3.6-10mm(Motorized & One Push)                 |
| Audio Talkback   |              | 1ch MIC external access, 3.5mm AV interface    |
| Audio Output     |              | 1ch speaker output, 3.5mm AV interface         |
| Network Port     | Lan          | 10/100M BASE-TX, RJ-45 connector               |
| RS485            |              | 1*RS485 interface                              |
| Alarm I/O        |              | 2ch alarm input, 1ch alarm output              |
| Micro SD         |              | Max. 128G                                      |

## Product Features:

- © 1/1.8" SONY EXMOR Progressive Scan CMOS SENSOR
- © 2.0 Megapixel, 30fps@1920\*1080
- © 3.6-10mm(Motorized & One Push), 0.001lux, 120dB TWDR
- © Support ONVIF Profile S, FTP, RTSP, UPnP etc.
- © Support Dual-Stream, Mobile Surveillance, Heartbeat Mechanism, 3D-DNR, Defogging, D-WDR, Lens Correction, Corridor Monitoring etc.
- © Built-in MIC, Audio I/O, Dual Alarm In, Single Alarm Out, SD card slot(Max. 128G), RS485、RJ45, DC 12V/AC 24V, POE
- © Vandal-proof, Weather-proof, IK10

## Audio&Video encoding

|                              |                                                                               |                                                      |
|------------------------------|-------------------------------------------------------------------------------|------------------------------------------------------|
| Video Compression            | H.265/H.264/MJPEG                                                             |                                                      |
|                              | H.265 encoding: Main Profile                                                  |                                                      |
|                              | H.264 encoding: High Profile/Main Profile/Baseline                            |                                                      |
| Resolution                   | Main Stream                                                                   | 1920*1080/1280*720; 1~30fps(adjustable)              |
|                              | Sub Stream                                                                    | 704*576/640*480/640*352/320*240; 1~30fps(adjustable) |
| Video Bitrate                | 30Kbps~16Mbps, Supports CBR/VBR                                               |                                                      |
| OSD Settings                 | Text overlay supported like title, time, date, week, bitrate and etc.         |                                                      |
|                              | OSD location is adjustable                                                    |                                                      |
| Privacy Mask                 | 4 configurable regions                                                        |                                                      |
| Image Orientation            | Image Flip and Mirror                                                         |                                                      |
| Auto Image Control Functions | Auto Exposure Control (AEC); Auto White Balance (AWB); Auto Gain Control(AGC) |                                                      |
| Image Controls               | Saturation, Brightness, Contrast, Hue, Sharpness, Gamma, D-WDR                |                                                      |
| Others                       | Anti Fogging/Anti Trembling/IR Detection/IRIS/                                |                                                      |
| Audio Compression            | G.711A/G.711U/G.726                                                           |                                                      |
| Two Way Audio                | Support                                                                       |                                                      |

## Application Scenarios:

Supermarket, hotel, airport, office building etc.

## Data transmission and storage

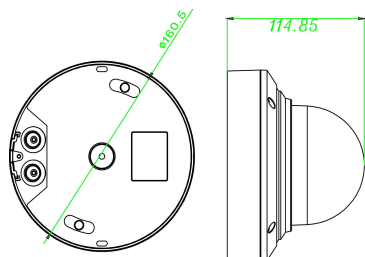
|                   |                                                                                            |
|-------------------|--------------------------------------------------------------------------------------------|
| Data storage      | Video and Image                                                                            |
| Recording         | Auto recording and manual recording (motion & sensor alarm recording, scheduled recording) |
| Alarm output      | FTP, E-mail                                                                                |
| Network protocols | TCP/IP、UDP、RTP、RTSP、RTCP、HTTP、DNS、DDNS、DHCP、FTP、NTP、PPPOE、SMTP、UPNP                        |

## Order Type:

DS-HD6372Z-185D

|                        |              |                                    |
|------------------------|--------------|------------------------------------|
| Wireless protocols(-W) |              | -----                              |
| ONVIF Protocols        |              | PROFILE S                          |
| Remote View            | PC           | IE 6.0 above, Firefox, Google etc. |
|                        | Mobile Phone | -----                              |
|                        | User Access  | Maximum 5 users                    |

## Outline Dimension:



## General Parameters

|                       |                                                       |
|-----------------------|-------------------------------------------------------|
| Environmental Casing  | Aluminum Alloy Housing, Indoor and Outdoor Applicable |
| Installation          | Ceiling Mounted & Wall Mounted                        |
| Operating Temperature | -10 °C ~ 50 °C                                        |
| Operating Humidity    | 0% -85% RH                                            |
| Power                 | DC12V ±10%(AC 24±10%)                                 |
| POE                   | Support                                               |
| Power Consumption     | <3.5W                                                 |
| Dimension             | Φ161mmxH115mm                                         |
| Weight                | 965g                                                  |



深圳市东视电子有限公司  
SHENZHEN DOWSE ELECTRONICS CO.,LTD.

Add: 3-4F, 9Building, Jinxiu Culture Technology Mall, Guanhu AVE, Longhua New District, Shenzhen, China  
Tel: +86-755-29500291 Fax: +86-755-29500160  
Web: <http://www.szdownse.com>